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# COLD STORAGE Report

VOL. XLIV No. 6 Released June 15, 1959 at 2 P.M. (E.D.S.T.)

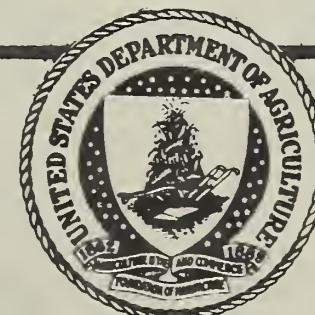
JUNE 1959

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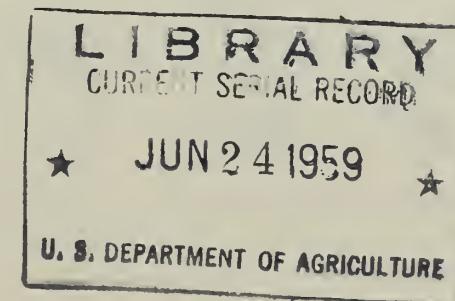
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Data for this report are collected from public, private, and semiprivate warehouses, apple houses, and meatpacking plants where food products are generally stored for 30 days or more. Commodities in space owned or leased and operated by the armed services are not reported. All May 31, figures are preliminary.

U. S. DEPARTMENT OF AGRICULTURE  
AGRICULTURAL MARKETING SERVICE  
Agricultural Estimates Division  
Washington, D. C.

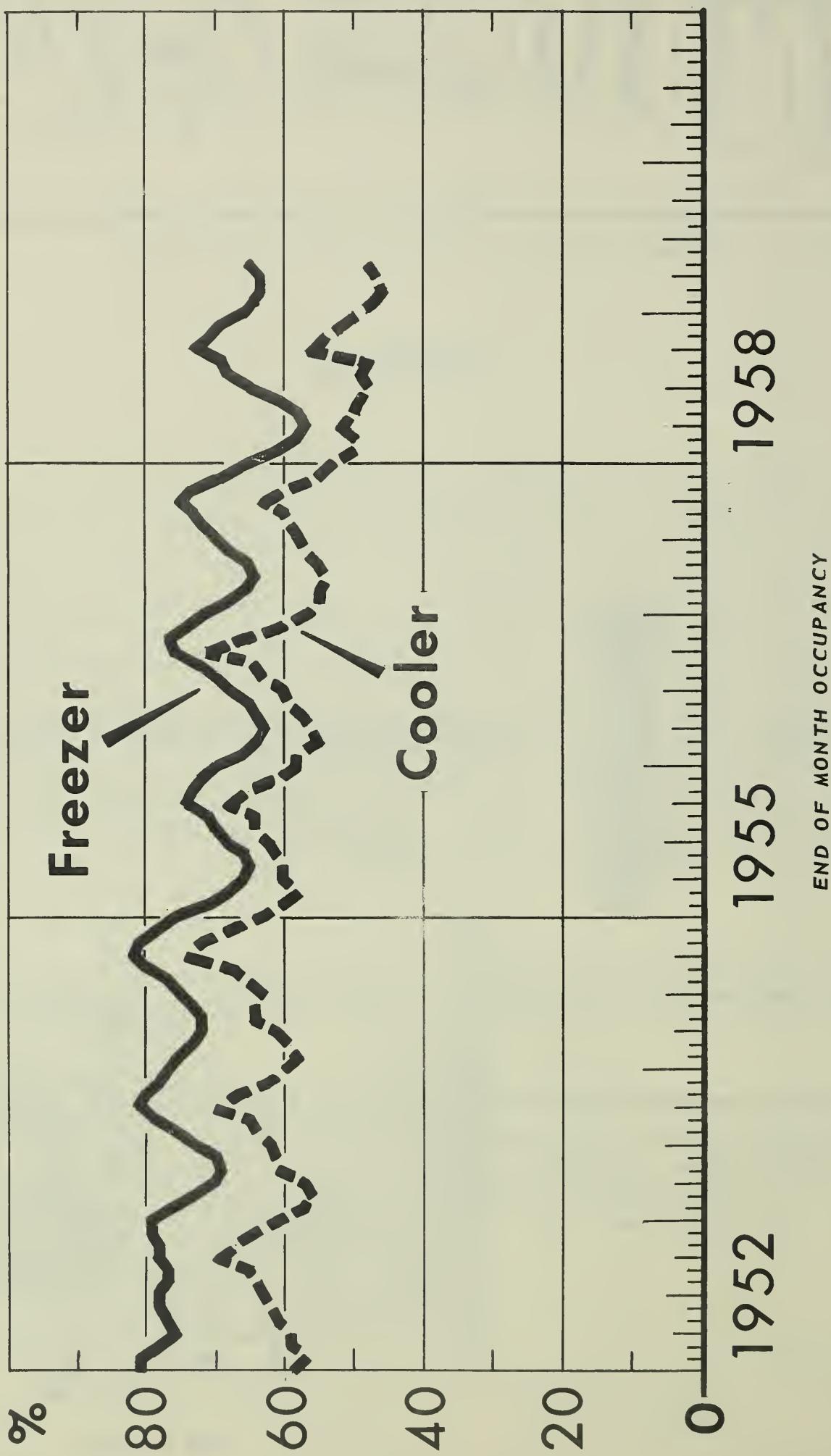


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AGRI-WASH

# PERCENTAGE OCCUPANCY OF PUBLIC COLD-STORAGE WAREHOUSES



END OF MONTH OCCUPANCY

U. S. DEPARTMENT OF AGRICULTURE

NEG. 6972 - 59 (6) AGRICULTURAL MARKETING SERVICE

Commodity summary

Stock increases of commodities in cold storage were primarily frozen juices, dairy products and eggs during the month of May, according to reports received by the Crop Reporting Board. In-movements of orange concentrate netted 12 million gallons during May and stocks totaled a record 45 million gallons on June 1. This time last year 39 million gallons were in storage while average stocks are 40 million. Stocks of cream totaled 18 million pounds on June 1 for a gain of 9 million during May. Although 3 million pounds below the 1954-58 average, June 1 stocks of cream were about equal to a year earlier. A net gain of 22 million pounds during May brought total butter stocks to 105 million on June 1. A year earlier 135 million pounds were in storage. Average June 1 stocks are 208 million pounds. Cheese stocks increased by 20 million pounds during May. This compares with a gain of 2 million a year earlier while the average net gain is 25 million pounds. Stocks totaled 303 million on June 1, and compare with 331 million in storage a year earlier and average stocks of 459 million. The in-movement of shell eggs, although less than average, was above a year earlier. Net gains of 466,000 cases in May brought total stocks to 998,000 cases on June 1. This compares with 705,000 cases in storage a year earlier and average stocks of 1.4 million cases. Frozen egg stocks increased by 37 million pounds during May. This was 5 million pounds more than the net gain a year earlier but equal to the average. Stocks of frozen eggs totaled 122 million pounds on June 1; 22 percent larger than the stocks held a year earlier but 15 percent below average. Most of the decreases in total storage storage stocks were in frozen vegetables, frozen fruits, poultry, and red meats. Total frozen vegetables decreased by 42 million pounds which left 595 million pounds in storage on June 1. These stocks were 11 percent above a year earlier and 23 percent above average. The net reduction in frozen fruits amounted to 22 million pounds. This compares with a net gain of 19 million a year earlier and an average reduction of one-half million pounds. Stocks of poultry meats declined 17 million pounds during May and totaled 198 million on June 1. A year earlier 146 million pounds were in storage. Average June 1 stocks are 148 million. Stocks of red meats were reduced by 9 million pounds during May. A year earlier stocks were reduced by 22 million. The average reduction during May is 55 million pounds. June 1 stocks totaled 651 million pounds, 54 percent above a year earlier and 10 percent above average.

General commodity movement

Product weight in cooler space was reduced during May by 163 million pounds. This left 1.4 billion pounds in storage on June 1. Reductions occurred in apples, pears, nut meats, in-shell nuts, and canned meats. Stocks of all other cooler stored products were increased during the month. In freezer space, June 1 weights of all products were larger than the month previous except for poultry, fruits, vegetables, beef, and pork. Reductions in stocks of these items held the total product weight increase to 97 million pounds. This raised total freezer stocks to 2.7 billion pounds.

Storage occupancy

In public refrigerated warehouses, the utilization of cooler and freezer space increased during May. A percentage point increase brought cooler occupancy up to 48 percent on June 1. Last year, this date, cooler occupancy stood at 50 percent. The 1954-58 average is 57 percent for cooler occupancy. East South Central and Pacific were each down 3 percentage points, and South Atlantic, unchanged. These were the exceptions to general increases in cooler occupancy from 1 to 4 points in other regions. Freezer occupancy also increased 1 percentage point during May and stood at 65 percent on June 1. This compares with a 58 percent utilization on June 1, 1958 and the average of 65 percent. Regionally, all the increases in freezer occupancy were in South Atlantic, up 6 points, East South Central, up 5 points, and East North Central, up 2 points. All others varied from unchanged to small decreases.

#### Dairy products

The May net gain of 9 million pounds in cream stocks brought total holdings to 18 million on June 1. These holdings compare with 20 million pounds in storage a year earlier and average stocks of 21 million. Butter stocks increased by 22 million pounds during May; 2 million more than a year earlier but 2 million less than the average net gain. Stocks totaled 105 million pounds on June 1, four-fifths the holdings a year earlier but only one-half the 1954-58 average. American cheese stocks totaled 266 million pounds on June 1; 10 percent below a year earlier and 37 percent below average.

#### Poultry products

Stocks of poultry meats declined 17 million pounds during May. This left 172 million pounds in storage on June 1, which was 36 percent above a year earlier and 34 percent above average. Broiler or fryer stocks totaled 25 million pounds on June 1, below a month earlier by 4 percent. A year earlier 16 million pounds were in storage; average 1954-58 stocks are 17 million. A reduction of 1 million pounds in hen (fowl) stocks during May left 56 million in storage on June 1. These stocks were record holdings for the date. Turkey stocks declined 19 million pounds during May and totaled 67 million on June 1. Although June 1 stocks were 20 percent below a year earlier and 4 percent below average, lower stock holdings have not been reported since September 1, 1956 when 53 million pounds were in storage. A large in-movement of shell eggs, 466,000 cases during May, brought June 1 holdings to 998,000 cases. Although 42 percent above a year earlier, they were 29 percent below average. Frozen egg stocks totaled 122 million pounds on June 1 for a net gain of 37 million during May. Stocks on June 1 were 22 percent above a year earlier but 15 percent below average.

#### Juices, fruits, and vegetables

The June 1 inventory of orange concentrate totaled a record 45 million gallons, up 12 million from a month earlier. This was 10 million more than the increase of a year earlier and 5 million larger than average. Net reductions in frozen fruits of 22 million pounds during May brought June 1 holdings down to 284 million pounds. Although 10 percent below a year earlier, these stocks were 11 percent above average. A seasonal net gain of 4 million pounds was reported for strawberries. However, all other frozen fruit items declined. The principal reductions occurred in stocks of apples, cherries, and peaches. Frozen vegetable stocks were reduced by 42 million pounds during May. Except for asparagus and spinach all frozen vegetables declined. The June 1 stocks totaled 595 million pounds. These stocks were 11 percent above a year earlier and 23 percent above 1954-58 average.

#### Meat and meat products

Reductions in red meats of 9 million pounds during May left 651 million in storage on June 1. These stocks compare with 422 million in storage a year earlier and average stocks of 590 million pounds. Beef stocks showed a net gain of 1 million pounds during May, contrary to an average net reduction of 15 million pounds and 3 million a year earlier. Stocks totaled 172 million pounds on June 1. The May net reduction in pork stocks was less than a year earlier and average. An out-movement of 9 million pounds left 372 million in storage on June 1. Although only 1 percent below 1954-58 average, these stocks were 53 percent above a year earlier. Most of the pork reduction was in frozen cuts. Compared with a month earlier, frozen picnics were down 10 percent; frozen hams down 14 percent; and frozen bellies down 3 percent.

Table 1. --Net changes in storage holdings during May (1)

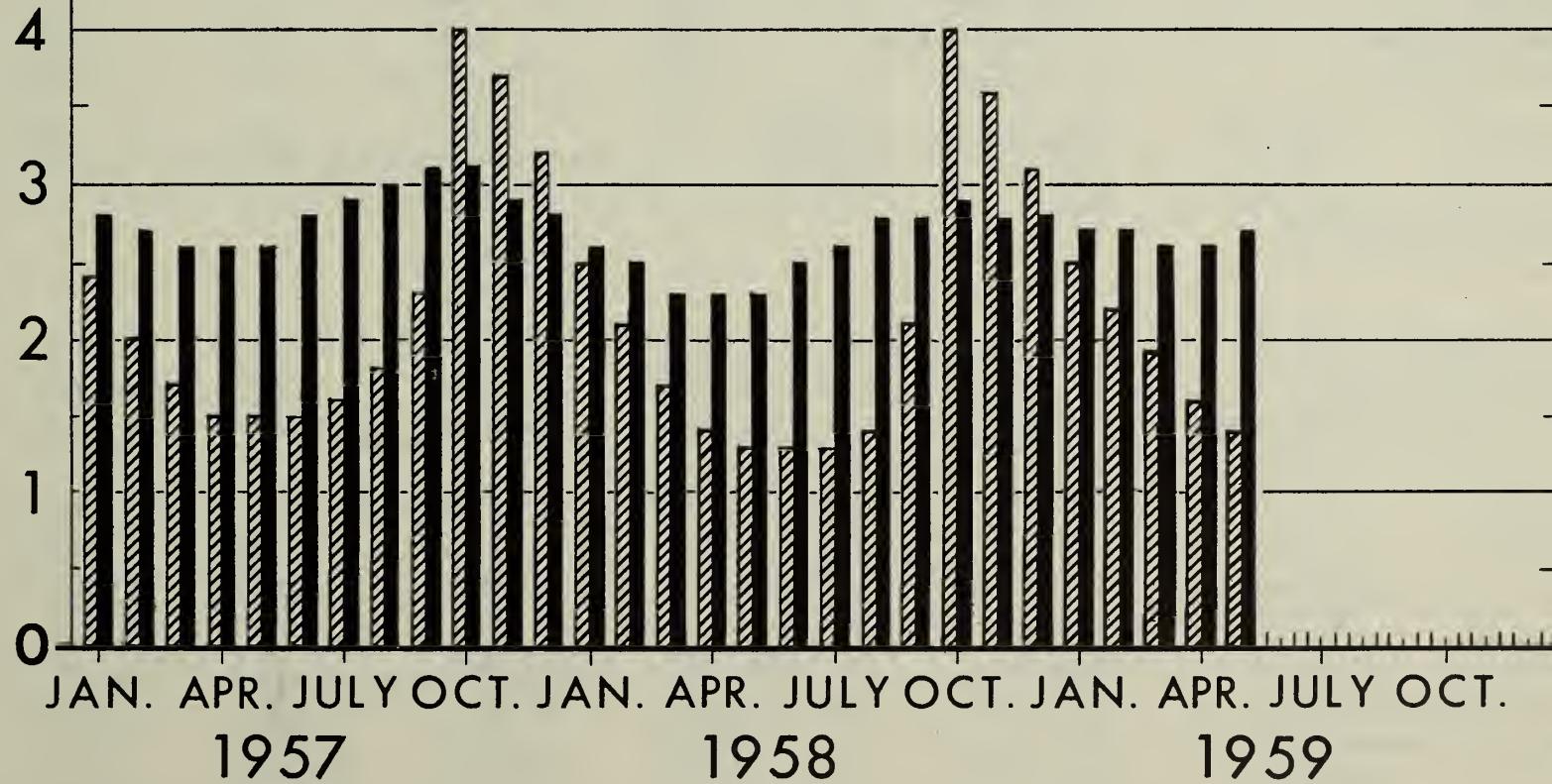
Cooler commodities	Holdings May 31, 1959	May net change		Freezer commodities	Holdings May 31, 1959	May net change	
		Quantity	Pct.			Quantity	Pct.
	1,000 lb.	1,000 lb.	Pct.		1,000 lb.	1,000 lb.	Pct.
Apples . . . . .	185,424	- 192,624	51	Cream. . . . .	18,377	9,098	98
Pears. . . . .	3,200	- 8,150	72	Butter, creamery	104,765	22,487	27
Other fresh fruits	6,521	3,494	115	Eggs . . . . .	122,326	37,207	44
Fresh vegetables .	55,597	2,703	5	Poultry. . . . .	198,405	- 16,905	8
Dried & Evap. fts.	41,150	4,067	11	Fruits . . . . .	283,955	- 21,771	7
Nutmeats . . . . .	246,605	- 12,190	5	Juices . . . . .	607,864	- 120,773	25
Nuts in shell. . .	49,763	- 7,335	13	Vegetables . . . .	595,428	- 42,492	7
Other dairy prod.	21,080	11,973	131	Beef . . . . .	155,442	- 3,604	2
Cheese . . . . .	302,901	19,712	7	Pork . . . . .	313,405	- 10,928	3
Shell eggs . . . .	46,706	21,808	88	Other meats. . . .	26,689	30	-
Beef . . . . .	16,400	4,336	36	Miscellaneous. . .	315,236	2,984	1
Pork . . . . .	58,172	1,508	3				
Canned meats . . .	80,676	- 523	1				
Miscellaneous. . .	328,089	- 11,768	3				
Total. . . . .	1,442,284	- 162,989	10	Total. . . . .	2,741,892	96,879	4

(1) For a detailed breakdown see the tables that follow.

## NET WEIGHT OF REFRIGERATED COMMODITIES

BIL. LB.

Cooler  Freezer



END OF MONTH

Table 2. — End-of-month stocks of fruits, vegetables, and nuts

Net changes in stocks during May and comparisons:

Fresh apples: Decreased by 4 million bushels; May 1958 decrease was 3 million bushels; average May decrease is 2 million bushels.

Fresh pears: Decreased by 163,000 bushels; May 1958 decrease was 267,000 bushels; average May decrease is 130,000 bushels.

Commodity	Unit	May	May	April	May
		1954-58 av.	1958	1959	1959
		Thou.	Thou.	Thou.	Thou.
<b>Apples, fresh:</b>					
Western (1) . . . . .	Standard boxes	907	764	(1)	(1)
Western . . . . .	Other containers	39	109	(1)	(1)
Eastern . . . . .	Bushel baskets	140	80	(1)	(1)
Eastern . . . . .	Other containers	216	235	(1)	(1)
Total . . . . .	Bushel	(2) 1,302	1,188	7,876	3,863
<b>Pears, fresh:</b>					
Bartletts . . . . .	Boxes, baskets, etc.	11	49	6	5
Bartletts . . . . .	L. A. lugs	(3)	-	-	-
Other varieties . . . . .	Boxes, baskets, etc.	27	40	178	50
Other varieties . . . . .	L. A. lugs	(3)	6	69	14
Total . . . . .	Boxes, baskets, etc.	(4) 39	95	253	69
<b>Other fruits, vegetables, and nuts:</b>					
Fresh grapes . . . . .	Pound	143	-	599	427
Other fresh fruits . . . . .	do.	9,707	7,759	2,428	6,094
Dried & evaporated fruits . . .	do.	40,857	36,620	37,083	41,150
Onions . . . . .	do.	5,930	7,208	5,177	4,014
Celery . . . . .	do.	421	106	136	152
Other fresh vegetables . . . .	do.	49,489	76,267	47,581	51,431
Nut meats, peanuts . . . . .	do.	111,357	167,356	218,283	204,119
Nut meats, other nuts . . . . .	do.	42,476	40,722	40,512	42,486
Peanuts, in shell . . . . .	do.	7,991	11,210	2,736	2,123
Other nuts, in shell . . . . .	do.	49,781	45,626	54,362	47,640

(1) Not reported separately after December 31, 1958.

(2) Not comparable.

(3) Not reported separately prior to January 31, 1956.

(4) In terms of bushels.

Table 3. — End-of-month stocks of frozen fruits and vegetables

Net changes in stocks during May and comparisons:

Frozen fruits: Decreased by 22 million pounds; May 1958 change was an increase of 19 million pounds; average May change is a decrease of .5 million pounds.

Frozen vegetables: Decreased by 42 million pounds; May 1958 decrease was 41 million pounds; average May decrease is 27 million pounds.

Frozen orange juice: Increased by 12 million gallons; May 1958 increase was 2 million gallons; average May increase is 7 million gallons.

Commodity	May	May	April	May
	1954-58 av.	1958	1959	1959
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
<b>Fruits, frozen:</b>				
Apples . . . . .	36,738	43,350	51,037	45,384
Apricots . . . . .	3,246	2,971	3,803	3,492
Blackberries . . . . .	7,644	12,787	9,981	9,332
Blueberries . . . . .	9,912	11,404	14,298	11,685
Boysenberries . . . . .	(1)	(1)	11,282	9,736
Cherries . . . . .	24,830	33,770	35,295	27,273
Grapes . . . . .	7,728	5,091	8,720	7,913
Peaches . . . . .	19,036	21,422	24,415	20,390
Raspberries, red . . . . .	(2)	(2)	11,702	10,176
Raspberries, black . . . . .	(14,936	(18,789	7,824	6,888
Strawberries . . . . .	91,358	125,945	88,659	92,488
All other fruits . . . . .	39,899	40,964	38,710	39,198
Total . . . . .	255,327	316,493	305,726	283,955
<b>Juices, frozen:</b>				
Orange juice . . . . .	394,155	382,975	324,681	445,149
Gallons equivalent (3) . . . . .	39,814	38,684	32,796	44,965
Other fruit juices and purees . . . . .	135,781	130,496	162,410	162,715
<b>Vegetables, frozen:</b>				
Asparagus . . . . .	22,740	25,873	14,388	24,681
Beans, lima . . . . .	53,210	57,717	63,857	54,351
Beans, snap . . . . .	32,349	28,440	46,778	37,257
Broccoli . . . . .	33,743	31,073	54,820	49,851
Brussels sprouts . . . . .	15,819	14,419	16,138	14,874
Carrots . . . . .	(1)	(1)	20,890	17,607
Cauliflower . . . . .	14,265	11,061	14,603	12,221
Corn, sweet . . . . .	37,351	35,905	39,508	31,096
Mixed vegetables . . . . .	(1)	18,390	20,191	17,631
Peas, green . . . . .	77,460	116,853	97,497	83,217
Peas and carrots, mixed . . . . .	(1)	9,779	12,843	12,089
Potatoes, french fried . . . . .	(1)	81,958	106,424	105,773
Spinach . . . . .	50,605	42,321	63,328	68,763
All other vegetables . . . . .	146,222	61,981	66,655	66,017
Total . . . . .	483,764	535,770	637,920	595,428

(1) Not available. (2) Red and black combined.

(3) Converted on the basis of 9.9 pounds per gallon.

Table 4. — End-of-month stocks of dairy and poultry products

Net changes in stocks during May and comparisons:

Cream: Increased by 9 million pounds; May 1958 increase was 9 million pounds; average May increase is 11 million pounds.

Butter: Increased by 22 million pounds; May 1958 increase was 20 million pounds; average May increase is 24 million pounds.

Cheese: Increased by 20 million pounds; May 1958 increase was 2 million pounds; average May increase is 25 million pounds.

Shell eggs: Increased by 466,000 cases; May 1958 increase was 383,000 cases; average May increase is 596,000 cases.

Frozen eggs: Increased by 37 million pounds; May 1958 increase was 32 million pounds; average May increase is 37 million pounds.

Frozen poultry: Decreased by 17 million pounds; May 1958 decrease was 32 million pounds; average May decrease is 20 million pounds.

Commodity	Unit	May	May	April	May
		1954-58 av.	1958	1959	1959
		Thou.	Thou.	Thou.	Thou.
<b>Cream, milk, and butter:</b>					
Fluid cream . . . . .	Pound	17,212	16,266	7,922	15,876
Plastic cream (75-85 % butterfat) . . .	do.	3,569	3,576	1,357	2,501
Condensed milk (bulk) . . . . .	do.	11,086	8,875	3,203	5,758
Evap. and Cond. milk (case goods) . . .	do.	13,628	9,539	5,904	15,322
Butter, creamery . . . . .	do.	208,265	135,492	82,278	104,765
<b>Cheese:</b>					
American Cheddar . . . . .	do.	424,991	295,554	248,748	266,305
Swiss, including block . . . . .	do.	7,839	3,282	9,268	8,024
All other varieties . . . . .	do.	26,660	31,934	25,173	28,572
Total cheese . . . . .	do.	459,490	330,770	283,189	302,901
<b>Eggs:</b>					
Shell . . . . .	Case	1,412	705	532	998
Frozen eggs, total . . . . .	Pound	143,809	100,624	85,119	122,326
Whites . . . . .	do.	44,465	35,159	26,511	34,479
Yolks . . . . .	do.	34,565	26,278	24,627	34,377
Whole or mixed . . . . .	do.	58,301	35,486	31,287	49,985
Unclassified . . . . .	do.	6,478	3,701	2,694	3,485
Total eggs (1) (case equivalent) . . .	Case	5,134	3,252	2,687	4,095
<b>Poultry, frozen:</b>					
Broilers or fryers . . . . .	Pound	16,621	15,760	26,514	25,347
Roasters . . . . .	do.	5,542	2,987	9,555	9,883
Hens, fowls . . . . .	do.	26,880	22,364	57,037	56,421
Turkeys . . . . .	do.	70,408	84,243	86,699	67,369
Ducks . . . . .	do.	4,519	2,066	2,488	3,128
Unclassified . . . . .	do.	24,542	18,133	33,017	36,257
Total poultry . . . . .	do.	148,512	145,553	215,310	198,405

(1) Frozen eggs converted on the basis of 39.5 pounds to the case.

Table 5. — End-of-month stocks of dairy and poultry products, by States

May 31, 1959

State	Cream		American cheese	Shell eggs	Frozen eggs	Total poultry	
	Fluid 1,000 pounds	Plastic 1,000 pounds					
Massachusetts . . . . .	31		1,255	3,420	12	1,497	4,731
Other States . . . . .			2,199	410	7	2,237	3,394
New England . . . . .			3,454	3,830	19	3,734	8,125
New York . . . . .	10,274	405	5,219	37,077	63	7,735	17,435
New Jersey . . . . .	367		3,534	192	49	3,524	7,002
Pennsylvania . . . . .	1,886	333	3,360	2,009	14	3,528	16,116
Middle Atlantic . . . . .			12,113	39,278	126	14,787	40,553
Ohio . . . . .	406		2,350	868	8	3,840	3,364
Indiana . . . . .			1,387	209	3	3,831	939
Illinois . . . . .			22,551	4,200	522	18,938	21,127
Michigan . . . . .			1,852	2,072	13	3,231	4,626
Wisconsin . . . . .			5,638	150,814	5	478	1,262
East North Central . . . . .			33,778	158,163	551	30,318	31,318
Minnesota . . . . .	248		33,752	12,981	5	1,932	4,348
Iowa . . . . .			6,414	553	13	10,755	4,214
Missouri . . . . .	56	61	1,903	28,103	36	24,239	11,642
Dakotas . . . . .			277	157		746	37
Nebraska . . . . .	16		318	60	31	5,400	11,889
Kansas . . . . .			2,080	595	6	3,000	2,163
West North Central . . . . .			44,744	42,449	91	46,072	34,293
South Atlantic . . . . .			1,741	7,353	16	6,371	23,110
Kentucky . . . . .			381	749	6	626	2,168
Tennessee . . . . .			655	455	3	3,575	5,967
Ala. and Mississippi . . . . .			447	1,337		180	3,795
East South Central . . . . .			1,483	2,541	9	4,381	11,930
Arkansas and Louisiana . . . . .			755	294	8	1,084	7,008
Oklahoma . . . . .			726	73	1	1,968	834
Texas . . . . .	13		1,209	1,622	11	6,553	5,153
West South Central . . . . .			2,690	1,989	20	9,605	12,995
Colorado . . . . .			640	96	5	804	1,827
Other States . . . . .			466	1,590	3	233	4,099
Mountain . . . . .			1,106	1,686	8	1,037	5,926
Washington . . . . .			324	141	5	637	2,225
Oregon . . . . .			145	6,403	2	100	2,021
California . . . . .	335		3,187	2,472	151	5,284	25,909
Pacific . . . . .			3,656	9,016	158	6,021	30,155
Other States (Cream only) . . . . .	2,492	1,454					
United States . . . . .	15,876	2,501	104,765	266,305	998	122,326	198,405

Table 6. -- End-of month stocks of meats and meat products

Net changes in stocks during May and comparisons:

Beef: Increased by 1 million pounds; May 1958 change was a decrease of 3 million pounds; average May change is a decrease of 15 million pounds.

Pork: Decreased by 9 million pounds; May 1958 decreased was 17 million pounds; average May decrease is 38 million pounds.

Other meats: Decreased by .5 million pounds; May 1958 decrease was 2 million pounds; average May decrease is 2 million pounds.

COMMODITY	May 1954-58 av.	May 1958	April 1959	May 1959
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
<b>Beef:</b>				
Frozen . . . . .	117,812	89,365	159,046	155,442
In cure and cured . . . . .	8,662	10,662	12,064	16,400
Total . . . . .	126,474	100,027	171,110	171,842
<b>Pork, frozen:</b>				
Picnics . . . . .	(1)	6,325	11,331	10,180
Hams . . . . .	(1)	41,262	65,861	56,844
Bellies . . . . .	(1)	84,987	127,397	124,086
Other frozen pork cuts . . . . .	(1)	57,227	119,744	122,295
Total . . . . .	296,118	189,801	324,333	313,405
<b>Pork in cure or cured:</b>				
Dry salt bellies . . . . .	(1)	11,187	12,178	16,193
Other dry salt pork . . . . .	(1)	7,691	9,310	9,850
Other pork cuts . . . . .	(1)	34,160	35,176	32,129
Total . . . . .	80,722	53,038	56,664	58,172
Total pork . . . . .	376,840	242,839	380,997	371,577
<b>Other meats and meat products:</b>				
Veal, frozen . . . . .	10,973	7,441	13,181	11,123
Lamb and mutton, frozen . . . . .	8,768	10,431	13,478	15,566
Canned meats in cooler . . . . .	66,867	61,257	81,199	80,676
Total all meats . . . . .	589,922	421,995	659,965	650,784
Hides and pelts	80,426	87,419	56,811	56,768

(1) Not reported separately prior to 1957.

Table 7. --End-of-month stocks of frozen fishery products (1)

Species	May 1958	April 1959	May 1959
	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>1,000 lb.</u>
Salt-water:			
Fillets and steaks:			
Blocks and slabs . . . . .	4,540	9,679	9,990
Cod . . . . .	4,853	4,960	11,545
Flounder . . . . .	1,856	2,480	3,103
Haddock . . . . .	7,179	8,637	11,394
Halibut . . . . .	1,516	2,066	1,763
Ocean perch . . . . .	4,847	6,791	6,290
Pollock . . . . .	300	1,021	1,051
Salmon . . . . .	220	432	383
Whiting (incl. split "butterfly") . . . . .	540	998	1,188
Other fillets and steaks . . . . .	5,963	5,075	6,701
Fish sticks or pieces (cooked & uncooked, all species) . . .	3,426	5,459	5,674
Round, dressed, etc.:			
Halibut . . . . .	7,070	3,624	10,020
Mackerel (except Spanish) . . . . .	327	517	452
Sablefish . . . . .	2,731	1,417	944
Salmon:			
King or chinook . . . . .	896	2,384	2,149
Silver or coho . . . . .	265	2,319	1,818
Chum or keta . . . . .	370	645	510
Unclassified . . . . .	306	683	746
Smelt . . . . .	1,138	1,012	1,069
Swordfish . . . . .	1,957	1,628	1,664
Tuna . . . . .	558	1,739	1,969
Whiting, headed and gutted . . . . .	2,691	4,234	4,554
Other salt-water fish (except bait) . . . . .	12,815	14,775	15,527
Fresh-water:			
Fillets and steaks . . . . .	424	994	884
Round, dressed, etc.:			
Chubs . . . . .	298	743	826
Trout . . . . .	1,077	1,327	1,388
Whitefish . . . . .	1,314	1,043	842
Other fresh-water fish (except bait) . . . . .	2,464	1,475	1,645
Bait and animal food (salt & fresh-water) . . . . .	11,126	11,954	13,802
Shellfish:			
Crabs (incl. crab meat) . . . . .	3,435	2,684	2,160
Lobster tails (spiny) . . . . .	5,124	4,606	4,321
Oyster meats . . . . .	1,248	1,071	1,225
Scallop meats . . . . .	1,211	907	1,112
Shrimp, raw and headless . . . . .	11,013	23,331	21,152
All others . . . . .	5,360	7,751	7,589
Squid . . . . .	1,169	629	1,124
Other shellfish . . . . .	2,200	1,494	1,691
Total frozen fish and shellfish . . . . .	113,827	142,584	160,265
Cured fish . . . . .	9,250	13,521	14,289
Total all fish and shell fish . . . . .	123,077	156,105	174,554

(1) Data furnished by the Department of the Interior, Fish and Wildlife Service.

TABLE 8. - - Cold storage holdings, by geographic regions, May 31, 1959

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.
Fruits, frozen:											
Apples . . . . .	Pound	1,794	12,902	9,649	1,597	10,570	266	644	195	7,767	45,384
Apricots . . . . .	do.	39	429	204	129	27	3	98	6	2,557	3,492
Blackberries . . . . .	do.	83	1,365	1,116	1,470	492	407	629	153	3,547	9,332
Blueberries . . . . .	do.	2,108	3,088	4,052	686	605	83	140	37	886	11,685
Boysenberries . . . . .	do.										
Cherries . . . . .	do.	196	2,327	9,649	1,549	1,454	103	45	429	86	6,965
Grapes . . . . .	do.	4	4,177	2,521	226	230	285	288	18	164	7,913
Peaches . . . . .	do.	341	3,540	3,039	1,713	2,678	487	903	377	7,312	20,390
Red Raspberries . . . . .	do.	657	2,836	1,574	1,167	164	29	211	139	3,399	10,176
Black Raspberries . . . . .	do.	124	1,649	2,842	661	115	41	84	35	1,337	6,888
Strawberries . . . . .	do.	3,442	12,073	9,811	10,497	5,047	9,379	5,391	911	35,937	92,488
Other frozen fruits . . . . .	do.	996	7,960	13,528	1,762	3,772	327	1,277	1,368	8,208	39,198
TOTAL	do.	9,784	59,880	59,096	21,930	25,257	11,585	10,740	4,138	81,545	283,955
Juices, frozen:											
Orange juice . . . . .	Pound	3,495	10,889	8,043	3,408	390,861	1,247	4,009	1,609	21,588	445,149
Other fruit juices and purees . . . . .	do.	2,839	25,603	12,696	17,330	54,954	1,119	3,033	1,183	43,958	162,715
Vegetables, frozen:											
Asparagus . . . . .	do.	614	3,625	928	1,577	4,350	570	595	263	12,159	24,681
Beans, lima . . . . .	do.	581	9,313	3,200	5,193	5,580	1,969	858	1,531	26,126	54,351
Beans, snap . . . . .	do.	606	11,795	2,575	2,672	4,177	947	693	270	13,522	37,257
Broccoli . . . . .	do.	636	6,707	1,795	5,225	2,800	892	1,028	273	30,495	49,851
Brussels sprouts . . . . .	do.	167	2,528	770	2,722	778	414	415	215	6,865	14,874
Carrots . . . . .	do.	35	4,196	2,413	1,455	1,451	137	243	43	7,634	17,607
Cauliflower . . . . .	do.	285	3,187	615	1,564	1,204	218	381	169	4,598	12,221
Corn . . . . .	do.	465	6,732	1,733	5,870	2,709	718	810	592	11,467	31,096
Mixed vegetables . . . . .	do.	123	3,642	1,053	2,714	1,117	302	426	224	8,030	17,631
Peas, green . . . . .	do.	5,509	14,660	5,706	11,203	4,681	1,860	1,523	1,380	36,695	83,217
Peas and carrots, mixed . . . . .	do.	72	2,276	617	1,523	442	164	296	212	6,487	12,089
Potatoes, french fried . . . . .	do.	14,337	14,657	4,900	25,635	4,205	1,209	1,149	18,261	21,420	105,773
Spinach . . . . .	do.	807	10,186	1,937	5,597	6,920	1,432	3,077	1,128	37,679	68,763
Other frozen vegetables . . . . .	do.	1,575	10,316	5,882	5,973	14,387	8,525	3,679	2,038	13,642	66,017
TOTAL	do.	25,812	103,820	34,124	78,923	54,801	19,357	15,173	26,599	236,819	595,428
Fruits, vegetables and nuts:											
Fresh grapes . . . . .	do.	59	4	751	79	135	97	328	114	95	427
Other fresh fruits . . . . .	do.	1,985	18,525	9,958	1,320	2,130	642	1,168	25	1,096	6,094
Dried and evaporated fruits . . . . .	do.	35	1,703	814	548	1	625	288	5,397	5,397	4,014
Onions . . . . .	do.	7	69	44	2	1	29	29	1,219	10,357	51,431
Celery . . . . .	do.	6,028	19,482	8,367	3,317	1,214	356	42,616	62	623	204,119
Other fresh vegetables . . . . .	do.	1,287	543	6,061	3,802	121,589	27,536	4,555	335	14,899	42,486
Peanut meats . . . . .	do.	1,155	6,259	7,204	2,304	5,171	604	52	6,930	8	2,123
Other nut meats . . . . .	do.										
Peanuts, in shell . . . . .	do.	411	4,341	2,462	5,348	11,345	85	6,930	556	16,162	47,640
Other nuts, in shell . . . . .	Bushel	186	750	345	11	93	17	14	2,447	35	3,863
Fresh apples . . . . .	do.										
Fresh pears . . . . .	do.										69

Continued

TABLE 8. --- Cold storage holdings, by geographic regions, May 31, 1959

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.
Dairy products and eggs:											
Cream (not including plastic) . . . . .	Pound	463	12,527	1,143	1,038	199	3	60	90	353	15,876
Cream, plastic . . . . .	do.	559	738	270	309	327			205	93	2,501
Butter, creamery . . . . .	do.	3,454	12,113	33,778	44,744	1,741	1,483	2,690	1,106	3,656	104,765
Cheese, Natural, American . . . . .	do.	3,830	39,278	158,163	42,449	7,353	2,541	1,289	1,686	9,016	266,305
Cheese, Swiss . . . . .	do.	3	417	3,762	1,789	18	2	643	1,350	40	8,024
Cheese, Other natural varieties . . . . .	do.	326	6,850	19,409	448	239	173	224	36		28,572
Eggs, shell . . . . .	do.	19	126	551	91	16	9	20	8	158	998
Eggs, frozen . . . . .	Pound	3,734	14,787	30,318	46,072	6,371	4,381	9,605	1,037	6,021	122,326
Poultry, frozen:											
Broilers or fryers . . . . .	do.	820	2,842	1,423	2,774	5,977	1,464	5,076	166	4,805	25,347
Roasters . . . . .	do.	1,608	1,468	1,406	550	641	721	1,238	744	1,507	9,883
Hens, fowls . . . . .	do.	1,930	16,660	10,067	15,178	5,465	1,837	1,890	217	4,177	56,421
Turkeys . . . . .	do.	2,434	11,516	11,284	11,623	5,087	1,972	4,441	4,205	14,107	67,369
Ducks . . . . .	do.	315	894	844	140	189	51	164	26	505	3,128
Unclassified . . . . .	do.	1,018	7,173	5,594	4,028	5,751	5,885	1,186	568	5,054	36,257
TOTAL											
	do.	8,125	40,553	31,318	34,293	23,110	11,930	12,995	5,926	30,155	198,405
Meats, meat products and fish:											
Beef, frozen . . . . .	do.	11,126	27,044	32,092	26,083	4,050	3,785	12,639	3,261	35,362	155,442
Beef, in cure or cured . . . . .	do.		7,103	3,094	2,106	1,360	572	187	742	1,236	16,400
Pork, frozen:											
Picnics . . . . .	do.	226	1,233	3,042	3,064	515	512	404	314	870	10,180
Hams . . . . .	do.	1,267	4,896	20,016	21,486	2,334	2,036	2,362	640	1,767	56,844
Bellies . . . . .	do.	655	3,616	45,022	54,757	7,188	7,100	1,813	1,472	2,463	124,086
Other frozen pork cuts . . . . .	do.	2,533	9,956	41,165	40,911	9,052	4,075	6,057	1,583	6,963	122,295
Pork, in cure or cured:											
Dry salt bellies . . . . .	do.										
Other dry salt pork . . . . .	do.	124	3,570	10,235	1,201	397	350	94	222		16,193
Other pork cuts . . . . .	do.	298	4,214	4,525	528	172	96	9	8		9,850
Veal, frozen . . . . .	do.	5	3,539	8,120	11,975	3,995	618	1,235	829	1,813	32,129
Lamb and mutton, frozen . . . . .	do.	851	3,267	3,247	1,203	328	232	766	66	1,163	11,123
Canned meats in cooler . . . . .	do.	1,012	5,059	3,903	1,605	290	143	1,072	157	2,325	15,566
	do.	565	14,218	20,706	37,116	1,098	776	1,536	1,419	3,242	80,676
TOTAL											
	do.	18,340	80,293	188,191	215,066	31,939	20,418	28,517	10,586	57,434	650,784
Hides and pelts . . . . .	do.	1,759	1,964	9,691	35,153	1,292	401	4,121	407	1,980	56,768
Fish, frozen . . . . .	do.	38,471	36,439	15,341	6,713	9,928	4,918	7,693	2,304	(1) 38,458	160,265

(1) Includes fish in Alaska.

Table 9. --Commodities stored in public general cold storage warehouses,  
April 30, 1959

Cooler commodities	Net Weight	Freezer commodities	Net Weight
	1,000 pounds		1,000 pounds
Apples . . . . .	29,376	Cream . . . . .	7,372
Pears . . . . .	2,550	Butter, creamery . . .	71,967
Other fresh fruits . . . .	1,818	Eggs . . . . .	77,006
Fresh vegetables . . . .	46,824	Poultry . . . . .	197,507
Dried & Evap. fruits . .	33,713	Fruits . . . . .	228,158
Nutmeats . . . . .	181,963	Juices . . . . .	217,061
Nuts in shell . . . . .	35,491	Vegetables . . . . .	434,837
Other dairy products . .	8,651	Beef . . . . .	131,443
Cheese . . . . .	132,264	Pork . . . . .	219,078
Shell eggs . . . . .	19,516	Other meats . . . . .	20,775
Beef . . . . .	2,266	Fish . . . . .	118,661
Pork . . . . .	3,353	Miscellaneous . . . . .	128,482
Canned meats . . . . .	39,135	Total . . . . .	1,852,347
Fish . . . . .	12,035		
Miscellaneous . . . . .	181,743		
Total . . . . .	730,698		

Table 10. --End-of-month stocks of certain commodities in storage owned by the Government (1)

Commodity	Unit	May	May	April	May
		1954-58 av.	1958	1959	(2) 1959
		Thou.	Thou.	Thou.	Thou.
Butter, creamery . . . . .	lb.	163,424	91,749	43,072	49,493
American Cheddar cheese . .	do.	231,466	106,999	13,848	9,414
Pork . . . . .	do.	10,101	5,191	7,137	1,277
Beef . . . . .	do.	9,453	2,329	2,336	1,685

(1) Government holdings are included in the tables of total holdings elsewhere in the report and consist of reported stocks held by USDA, the Armed Services, and other Government agencies. In Addition to stocks reported above, Armed Services hold some stocks in space owned and operated by them on which figures are not available.

(2) Based on actual reports. Estimates on late reports are not included. Current figures will be revised next month.

TABLE 11. -- End-of-month space and occupancy in public general warehouses in selected cities

City (1)	Net piling space reported (2)	Percentage of net piling space occupied									
		April 1958		May 1958		April 1959		May 1959			
		Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
New England:											
Boston . . . . .	1,813	3,655	89	60	93	63	69	62	74	64	
Middle Atlantic:											
New York . . . . .	4,827	7,833	74	61	72	63	71	66	77	65	
Jersey City . . . . .	3,532	5,896	72	64	64	66	48	66	50	61	
Buffalo . . . . .	1,204	1,562	47	72	46	71	40	68	42	65	
Rochester . . . . .	2,089	1,606	37	52	29	47	25	58	20	51	
Philadelphia . . . . .	1,288	4,981	49	68	44	63	54	61	55	63	
Pittsburgh . . . . .	1,238	2,274	51	65	53	64	28	53	35	63	
E. N. Central:											
Cleveland . . . . .	1,794	2,586	47	48	42	48	44	55	40	58	
Cincinnati . . . . .	369	1,699	66	57	67	56	52	70	54	70	
Chicago . . . . .	10,914	12,728	47	61	48	63	53	78	52	78	
Detroit . . . . .	3,361	3,937	49	59	46	60	58	62	58	66	
Milwaukee . . . . .	837	1,547	85	75	70	69	45	69	45	70	
W. N. Central:											
Minn.-St. Paul . . . . .	835	3,815	60	69	66	74	75	89	85	90	
St. Louis . . . . .	3,608	3,886	61	44	57	46	61	67	73	69	
Kansas City . . . . .	9,004	7,332	63	71	76	73	27	91	27	90	
South Atlantic:											
Baltimore & D. C.	920	4,323	63	53	64	52	72	69	73	69	
Richmond . . . . .	874	434	75	76	73	76	63	80	66	80	
Norfolk . . . . .	901	714	88	79	90	74	88	81	88	89	
E. S. Central:											
Nashville . . . . .	981	1,723	61	62	61	69	43	85	44	86	
Memphis . . . . .	118	1,716	60	50	58	54	50	43	54	49	
W. S. Central:											
New Orleans . . . . .	1,052	1,996	57	42	50	42	47	56	45	57	
Dallas . . . . .	3,586	3,710	42	44	38	42	46	48	50	49	
Ft. Worth . . . . .	872	1,117	46	31	41	28	85	51	88	50	
Pacific:											
Seattle . . . . .	205	1,359	53	43	78	44	28	61	26	60	
Portland . . . . .	251	4,176	53	27	32	29	48	29	32	30	
Los Angeles . . . . .	3,223	8,597	75	70	75	69	84	75	86	78	
San Francisco . . . . .	1,075	2,637	43	64	47	65	63	83	58	84	
San Jose . . . . .	2,358	3,776	24	42	30	45	19	40	19	41	
Modesto . . . . .	512	3,811	23	56	9	53	5	71	2	68	

(1) Space shown includes public warehouses located in the Metropolitan area.

(2) Space reported to USDA and temperatures at which it was held May 31, 1959.

TABLE 12. - End-of-month space and occupancy in public general refrigerated warehouses

State or geographic region	Net piling space reported (1) May 1959		Percentage of net piling space occupied							
			May 1954-58 av.		May 1958		April 1959		May 1959 (2)	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
Maine, N. H. and Vt. . . . .	1,000 464	1,000 1,989	Pct. 56	Pct. 55	Pct. 57	Pct. 54	Pct. 52	Pct. 67	Pct. 47	Pct. 64
Massachusetts . . . . .	2,914	5,506	71	69	79	64	63	65	69	67
R. I. and Connecticut . . . . .	565	809	53	55	53	58	38	66	37	58
New England . . . . .	3,943	8,304	68	65	74	61	58	65	62	65
New York . . . . .	19,828	19,132	44	60	37	55	38	59	39	57
New Jersey . . . . .	3,794	7,265	66	64	62	60	48	62	48	56
Pennsylvania . . . . .	3,594	7,141	57	75	44	66	45	64	45	70
Middle Atlantic . . . . .	27,216	33,538	49	64	42	58	40	61	41	60
Ohio . . . . .	3,114	6,296	58	72	48	54	46	64	47	67
Indiana . . . . .	803	1,286	76	68	84	57	47	70	60	81
Illinois . . . . .	13,680	13,591	67	75	47	64	52	77	55	77
Michigan . . . . .	4,778	5,661	55	66	37	54	45	52	46	54
Wisconsin . . . . .	7,044	2,633	69	72	59	69	42	63	46	67
East North Central . . . . .	29,419	29,467	65	72	49	60	48	68	51	70
Minnesota . . . . .	1,144	5,013	78	78	59	68	63	81	71	82
Iowa . . . . .	483	3,122	77	69	66	46	61	69	66	70
Missouri . . . . .	4,049	7,701	69	70	51	55	51	75	49	74
Dakotas and Nebraska . . . . .	781	4,150	76	72	55	73	64	87	71	84
Kansas . . . . .	9,158	7,576	68	69	77	72	28	84	29	85
West North Central . . . . .	15,615	27,562	70	72	67	64	39	80	40	79
Delaware, Maryland & D. C. . . . .	970	4,683	67	52	63	51	70	66	71	67
Virginia and West Va. . . . .	7,174	1,677	35	69	23	67	26	71	26	73
North and South Carolina . . . . .	325	804	53	73	56	60	66	74	74	72
Georgia . . . . .	3,403	2,327	84	84	79	75	88	85	92	83
Florida . . . . .	1,394	9,648	75	77	70	70	61	63	61	74
South Atlantic . . . . .	13,266	19,139	57	69	44	65	51	67	51	73
Kentucky . . . . .	836	1,499	69	66	36	43	38	76	35	79
Tennessee . . . . .	1,859	5,577	73	76	60	65	60	57	60	62
Alabama and Mississippi . . . . .	1,790	2,447	59	73	51	61	68	76	60	83
East South Central . . . . .	4,485	9,523	68	74	51	60	58	65	55	70
Arkansas . . . . .	158	1,376	42	62	23	48	16	65	17	64
Louisiana . . . . .	1,197	2,418	68	67	55	51	51	61	50	62
Oklahoma . . . . .	638	1,083	59	74	54	57	78	63	77	64
Texas . . . . .	6,513	6,859	55	52	42	44	59	54	62	53
West South Central . . . . .	8,506	11,736	57	57	44	47	58	58	60	57
Mountain . . . . .	1,863	6,068	65	66	68	62	64	65	67	63
Washington . . . . .	988	10,196	28	34	20	41	31	41	34	40
Oregon . . . . .	1,193	8,130	37	24	32	25	37	24	34	23
California . . . . .	11,799	26,886	46	66	56	61	49	68	46	69
Pacific . . . . .	13,980	45,212	43	52	50	50	47	54	44	54
United States (3) . . . . .	118,293	190,549	57	65	50	58	47	64	48	65

(1) Space reported to USDA and temperatures at which it was held May 31, 1959.

(2) Preliminary.

(3) Weighted average of the occupancy for geographic regions based on the corresponding net piling space.

Table 13. --United States refrigerated usable piling space, October 1, 1957 1/

State or geographic region	Type of Warehouse							
	Public general		Private & semiprivate general		Meat-packing plants		Apple houses	
	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.
	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.
Maine.....	1,656	357	654	-	-	-	-	918
New Hampshire.....	(253	(22	(62	(69	-	-	(5	(1,940
Vermont.....	(	(	(	(	-	-	(	(
Massachusetts.....	(10,320	(4,109	(843	(285	-	-	(14	(4,367
Rhode Island.....	(	(	(	(	-	-	(	(
Connecticut.....	1,065	140	-	-	-	-	2	2,701
New England.....	13,294	4,628	1,559	354	-	-	21	9,926
New York.....	22,455	21,325	2,458	6,256	722	2,191	458	16,904
New Jersey.....	11,078	4,577	2,296	569	-	-	28	2,821
Pennsylvania.....	10,062	4,954	2,859	1,401	259	850	599	6,371
Middle Atlantic...	43,595	30,856	7,613	8,226	981	3,041	1,085	26,096
Ohio.....	7,967	4,220	217	197	95	1,572	14	923
Indiana.....	2,495	628	(3,254	(3,172	400	295	(31	(1,830
Illinois.....	14,406	14,768	(	(	784	2,564	(	(
Michigan.....	8,126	5,439	3,106	3,389	(1,173	(1,204	(64	(9,227
Wisconsin.....	5,680	5,026	383	6,648	(	(	(	(
East North Central	38,674	30,081	6,960	13,106	2,452	5,635	109	11,980
Minnesota.....	5,479	1,317	2,575	68	1,462	1,076	(	(
Iowa.....	4,197	692	734	395	1,797	2,292	(	(
Missouri.....	(9,695	(5,105	123	1,278	(778	(2,199	(	(
North Dakota.....	(	(	-	-	(	(	(1/	(1/
South Dakota.....	(4,000	(769	-	-	(1,277	(4,524	(	(
Nebraska.....	(	(	(310	(203	(	(	(	(
Kansas.....	7,761	9,597	(	(	665	1,853	(	(
West North Central	31,132	17,480	3,742	1,944	5,979	11,944	(1/	(1/
Delaware.....	405	244	(1,449	(6	1/	1/	(	(
Maryland & D. C.....	5,012	821	(	(	1/	1/	(	(
Virginia.....	2,549	5,468	816	4,662	(43	(184	(1/	(1/
West Virginia.....	552	805	578	338	(	(	(1/	(1/
North Carolina.....	(1,591	(711	(133	(194	-	-	(	(
South Carolina.....	(	(	(	(	(439	(623	(	(
Georgia.....	3,236	3,988	192	245	(	(	(	(
Florida.....	14,366	1,342	13,701	281	-	-	(	(
South Atlantic....	27,711	13,379	16,869	5,726	526	1,040	891	18,209
Kentucky.....	1,499	1,056	115	169	(253	(467	(	(
Tennessee.....	5,088	2,109	715	43	(	(	(1/	(1/
Alabama.....	(2,524	(1,989	(24	(429	1/	1/	(1/	(1/
Mississippi.....	(	(	(	(	-	-	(	(
East South Central	9,111	5,154	854	641	1/	1/	1/	1/
Arkansas.....	2,045	315	1/	1/	-	-	(	(
Louisiana.....	3,299	1,096	149	52	-	-	(1/	(1/
Oklahoma.....	1,210	689	63	118	449	2,121	(1/	(1/
Texas.....	10,777	5,004	388	1,277	997	1,084	(	(
West South Central	17,331	7,104	1/	1/	1,446	3,205	1/	1/
Montana.....	147	134	1/	1/	1/	1/	(	(
Idaho & Wyoming....	1,282	253	765	126	(208	(380	(	(
Colorado.....	2,094	1,722	1/	1/	(	(	(1/	(1/
New Mexico.....	(538	(135	1/	1/	-	-	(	(
Arizona.....	(	(	-	-	1/	1/	(	(
Utah & Nevada....	1,764	347	1/	1/	1/	1/	(	(
Mountain.....	5,825	2,591	1/	1/	1/	1/	1/	1/
Washington.....	11,224	2,418	5,058	1,722	484	527	1,698	70,849
Oregon.....	7,639	1,738	5,159	881	(260	(1,374	(108	(14,989
California.....	32,306	11,761	7,025	15,267	(	(	(	(
Pacific.....	51,169	15,917	17,242	17,870	744	1,901	1,806	85,838
United States.....	237,842	127,190	56,478	50,108	12,716	27,961	3,915	153,527

1/ Not shown to avoid disclosure of individual plant reports.

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